

Control Characteristics of RGR Plates, by  
Shigekazu Yoshijima, Hiroshi Hashimoto.  
45 pp.  
JAPANESE, per, Toshiba Review, No 1, 1969,  
pp 30-40.  
Dept of Navy NRC 2979

98

Hiroshi Hashimoto

Sci-Tech  
Nov 69

395,740

Prospects of Economic Development in Asia,  
by Hiroshi Kitamura, 16 pp.

GOVERNMENT USE ONLY

JAPANESE, per, Tomen Ajiya Kenkyu, Vol III,  
No 3, 1965, pp 102-107.

JPIS GUO 2429

Far East/  
Econ  
Jun 67

3267,107

N Hiroshi

A Plan for Recognition of Meaning in  
Language Data Processing, by N. Hiroshi.  
JAPANESE, per, Keiryo Kokugogaku,  
No 53, 1970, pp 16-25  
HTC 72-12414-09B

July 72

Preparation of  $^{35}\text{S}$ -Methionine with Adsorption  
Chromatography on Activated Charcoal, by 105  
Hirosi Naito, Nakatsuji,  
JAPANESE, per, Nippon Kōsekikaishi Naito, Vol 41,  
1967, pp 496-498.  
AII-SP-tr-1769

HIROSHI NAITO

Sci-chem  
Aug 68

390,001

Fracture Toughness and Heat Treatment Characteristics of Heavy Thickness Ni-Cr-Mo High Strength Steels for Nuclear Reactor Vessels,  
by Hiroshi Suskida, Ichiro Tsuji.

92-

JAPANESE, por, Mitsubishi Technical Review,  
Vol 5, No 4, 1968, pp 396-405.  
NAV/NIC/Tren-2885-69

Hiroshi Suskida

Sci-Mat  
Oct 69

393,396

T. Hiroshi

A. Momoru

Nondestructive determination of average burnup for  
irradiated fuel rods. 14 pp.  
JAPANESE, per, Nippon Genshiryoku Gakkaishi, Vol 13,  
No 7, 1971, pp 374-379  
NASA TT F 14,201

jione 72

Advances in Catalysis Chemistry,  
by K. Hirota.

JAPANESE, per, Gakkaishi, Vol 6,  
No 9, 1965, pp. 666-670.  
NTC 69-11679-07D

R. Hirota

Sci-Chem  
July 69

386,640

Polymerization of organic compounds, by  
M. Hirata, Yuki  
JAPANESE, per, Yuki Gosei Kagaku Kyokaishi  
Sci., Vol XXII, No 2, 1968, pp 90-110.  
AIS JIS-08

M. Hirata

Sci-Phys  
Rev 67 524,771

89

Astronomical Navigation with a Digital Computer,  
Part I - Spherical Trigonometry, by M. Hirota,  
JAPANESE, per. Nihon Kokai Gakkaishi, Vol 36,  
No 1, 1967, p 59-.  
NLL Ref: 9022.065 (3093)

M. Hirota

Sci/Elec & Elec Engr  
May 70

87

Astronomical Navigation with a Digital Computer,  
Part II - Fourier Series Interpolation of Nautical  
Almanac Data, by M. Hirota,  
JAPANESE, per. Nihon Kokai Gakkaishi, Vol 37,  
July 1967, p 29-.  
SIL Ref: 9022.065 (3099)

M. Hirota

Sci/Elec & Elec Engr  
May 70

39

Astronomical Navigation with a Digital Computer,  
Part III - Chebyshov Polynomial Interpolation of  
Nautical Almanac Data, by M. Hirota,  
JAPANESE, per. Nihon Kokai Gakkaishi, Vol 38,  
Dec. 1967, pp 67-.  
HLL Ref: 9022.065 (3100)

M. Hirota

Sci/Elec & Elec Engr  
May 70

S. Hirota

Electrical Conductivity of Insulating Materials,  
by S. Hirota.

JAPANESE, per, Denshi Shashin, Vol 10, No 3, 1971,  
pp 84-95.

ATS 97Z127J \$29.95.  
MTC 72-60765-20C

Jan 73

The Fore-and-aft vibration of Superstructures  
located 4th, by T. Hirosewari, C. Matsunoto.  
JANVILL, 1966, p. 157.  
REF ID: A622.065 (2444)

96

T. HIROWATARI

Sci-Tech Div.  
Am; 63

361,636

Radiation Effects on Amino Acids, Proteins and Enzymes in Various States, by Hiroyuki Hatano.  
JAPANESE, per, Food Irradiation, Vol 2, No 1,  
1967, pp 78-85.  
ACSI J-6907  
ID 2253004868

88

HIROYUKI HATANO

Sci-BDII  
Aug 69

350,036

Hiroaki Matsuo

Concerning Logic Circuits, by Masanori Yano,  
Hiroaki Matsuo, 39 pp.

GOVERNMENT USE ONLY

JAPANESE, per, Denshi Kagaku, January 1971, pp 51-66.  
AFI/TSTC/HT-23-54-72

Mar 72

Dynamic Performance of Blade Rows, by Hiroyuki  
Takata.  
JAPANESE, per, Journal of the Faculty of Engineering,  
Tokyo University, Series A, No 5, 1967,  
pp 23-29.  
NASA TT F-11, 838

Hiroyuki Takata

Sci-Tech  
June 68

Growth and Survival of Soil-Borne Pathogenic Bacteria  
in the Soil, by Hiroyuki Tsuyama, 8 pp.

GOVERNMENT USE ONLY

JAPANESE, per, Nihon Shokubutsu Byorigaku Kaiho XXXI  
No 2, 1965, pp 410-413.  
AM/ESTC/MP-23-268-621

40SI J-6078

Hiroyuki Tsuyama

Sci/BSW  
June 69

302,895

Reviews on the Studies on the Forest Soil Organism in the Tropical Region - With the Emphasis on Southeast Asia, by Hiroyuki Watanabe, 9 pp.

GOVERNMENT USE ONLY

JAPANESE, per, Iwan Ajiya Kenkyu, vol 3, no 5,  
Mar 1966, pp 135-140.  
JPSIS C.R. 2647

Sci-Earth Sci HIROYUKI Watanabe  
Jan 68

346,976

On the Biomass of Soil Animals Found in Various  
Types of Forests in Thailand, by  
Hiroyuki Matanabe, Fairath Saichuse, et al,  
GOVERNMENT USE ONLY  
JAPANESE, por, Honan Ajia Kenkyu, Vol. IV,  
No 1, Jun 1966, pp 133-139.  
JPRS GU 2401

Hiroyuki Matanabe

Sci-Agri  
Jun 67

327,937

*F. Hirsch*

The Patentability of Drug Claims, by  
F. Hirsch.  
EUROPEAN, per, Praeparator der Pharmazie,  
Vol 5, No 9, 1969, pp 150-153.  
NTC-70-13006-060

Feb 72

10  
Imperial's Role in Africa, by Miles Illyach, Spp.  
U.S.I., pp. Progressive Africa, no 246,  
Vol VII, 7 Jul 1965, pp 19-21.  
JRC 31513

Africa

Pol

A - 69

206,752

*R. Hirsch*

*On the blood flow and oxygen supply of retina.*

*GERMAN, Proceedings of the 20th International Congress  
on Ophthalmology, Munich, Aug 14-19, 1966. Excerpta  
Medica Int'l. Congress Series #149. Excerpta M.*

*Foundation.*

*\*NASA TT F 14,611*

*COPYRIGHT MATERIAL. U.S. GOV'T ONLY*

*nov 72*

*O. Hirsch*

Temperature Dependence of the Collimation Line of  
Universal Instruments, by O. Hirsch, 117 pp.  
GERMAN, per, Deutsche Geodatische Kommission  
Bayerischen Akademie Wissenschaften, Series C:  
Dissertations, No 152, 1970.  
ACIC-TC-1740  
GUO

Oct 71

The Satellite Observation Station of Berlin  
Technical University, by O. Hirsch, 9 pp.

GOVERNMENT USE ONLY

GERMANY, per. AVN - Allgemeine Vermessungs-Nach.,  
Vol 77, No 4, April 1970, pp 143-147.  
ACIC-TC-1677

O. Hirsch

Jun 71

HIRSCH R

FR

THEORY ON THE CHARACTERISTICS OF HELICOPTER ROTORS

ASSOCIATION TECHNIQUE MARITIME ET AERONAUTIQUE  
SESSION 1972 PP 1-19

FSTC-HT-23-3560-73

R. Hirsch

The Turbulent Boundary Layer of a Flat Plate  
and the Navier-Stokes Equations, by R. Hirsch.  
FRENCH, per, Journal de Mecanique, Vol 8,  
1969, pp 57-95.  
NTC 71-1455C-01A

Feb 72

The Turbulent Boundary Layer of a Flat Plate  
and the Navier-Stokes Equations, by R. Hirsch.  
42 pp. GOVERNMENT USE ONLY  
FRENCH, per, Journal Mecan., Vol 8, No 1,  
1969, pp 57-95.  
NASA TT F-12,658

R. Hirsch

Sci-Phys  
Feb 70

401,765

Official Outline Assessment, Role of Atomic  
Energy Consideration, by Robert Hirsch, 14 pp.  
GOVERNMENT USE ONLY

FRANCE, 1970, Revue de Defense Nationale,  
Paris, Mar 1970, pp 257-273.  
JPRS/L 3326

Sci-Mil Sci & Tech  
Apr 70

Robert Hirsch  
405,249

The Role of the French Atomic Energy Commission in the Development of French Atomic Power, by Robert Hirsch, 7 pp.

GOVERNMENT USE ONLY

FRENCH, per, Energie Nucléaire, Vol VII, No 8, Dec 1965, pp. 451-453.

JPRS GUO 1164

Robert Hirsch

WE-France  
Sci-IE/Tech  
May 66

300,120

*E. H. Hirschel*

Radial Flow Through a One Dimensional Gas Centrifuge,  
by E. H. Hirschel, 21 pp.  
GERMAN, Conf. Stroemungsmechanische Vorgaenge in  
Graszentrifugen, 14 May 1970, pp 121-145.  
AEC-K-Tr-61-3

Oct 71

The Measurement of Spurious Voltages in Vibration-91  
Stressed Coaxial Cables, by J. P. Hirschfeld, and  
B. Irrgang.  
GIRMAN, per, Hochfrequenztechnik Und Elektrotechnik,  
Vol 76, 1957, pp 113-119.  
P5000221-68  
Dept of Navy/REL Tr No. 1097

J. P. Hirschfeld

Sci/Engr.  
Sgt 68

The Coiling of Wire Rod, by H. D. Hirschfeldner,  
GIRAU, per. Draht, Vol 19, No 11, 1950.  
BIBI 8096

R6

Sci/Mat  
Apr 70

H.D. Hirschfeldner  
403,826

The Coiling of Wire Rod, by H. D. Hirschfelder,  
GERMAN, per. Draht, Vol 19, No 1, 1968,  
#D191 8098

84

H.D. Hirschfelder

Sci/Mst  
Mar 70

Volume and Grain Boundary Diffusion of Cd-115m,  
Ag-110m, and Zn-65 in Cadmium, by W. Hirschwald,  
GLASHUETZ, pcr. 2, Phys. Chem., U.S., No 53, 1967,  
pp 392-411.  
\*MS RF 70-57405

50

Sci-ast  
Aug 70

W. Hirschwald

Manufacturing Process for Polyesters, by  
K. Hisagi, M. Takahashi.  
JAPANESE, Patent Publ SHO 43-6 38.  
HTC 69-10601-07A

K. Hisagi

Sci-Chen  
July 69

386,677

*F. Hirsinger*

Performance Optimization for a Supersonic Ramjet.  
Theoretical and Experimental Study, by F. Hirsinger,  
10 pp.  
FRENCH, Paper Presented at 1st International Symposium  
on Air Breathing Engines held in Marseille, France,  
19-23 June 1972.  
NAVY/APL/JHU-T-2674

Nov 72

20

Reserves in the Utilization of Production Spaces  
and Angower, by Nicolae Istrati, 9 pp.  
ROMANIA, Ser. Finante si Credit, Vol. 13, no  
6, Jun 1967, pp. 3-10  
DPPB 42592

Transliterated  
Romania  
Istrati  
Sep 67

340,600

H. Hisahiro

Analytical study of particulate contaminants in  
Aviation Jet fuels. 23 pp.  
JAPANESE, Journal of the Japan Petroleum Institute  
No 7, Vol 12, 1969, pp 525-530  
AIR/FTD-HC-23-1500-'71

DISTRIBUTION LIMITED TO U.S. GOV'T AGENCIES ONLY.  
COPYRIGHT INFORMATION

jan 73

Studies on Egg Oil of Deep-sea Sharks of Suruga Bay, by Hisako Shimma. 16 pp.

JAPANESE, per, Nippon Suisen Gakkaishi, Vol 34,  
No 11, 1969, pp 1015-1021.

Dept of Interior

Bureau of Commercial Fisheries

Office of Foreign Fisheries

A-30-July 1969-No 137

On Loan

*Hisako Shimma*

Sci-BAL  
Nov 69

397,300

49

R

Study on the Rust Layer on Atmospheric Corrosion  
Resistant low Alloy Steels - II, by N. Shioya,  
Y. Hisamatsu.

JAPANIST, per, Soushoku Gijutsu, Vol 17, no 12,  
1965, pp 539-542.  
AISI 7552

Sci. Att  
June 70

Y. Hisamatsu

Study on the Rust Layer on Atmospheric-Corrosion-<sup>62</sup>  
Resistant Low-Alloy Steels. II - Specific Surface  
Area of Rusted, by K. Matsuka, Y. Niizumatsu.  
JAPAN '64, part, Boshoku Gijutsu, Vol. 17, 1963,  
pp 538-542.  
B131 7928

Sci-Nat  
Sep 76

Y. Niizumatsu

Spore Dispersal and Use of Trapping for Disease  
Forecasting, by Hisao Ichikawa  
JAPANESE, per, Phytopathological Society of  
Japan, 1965, pp 291-295.  
#ACSI J-6034

41

Sci-B&W  
Jan 69

*K. Hisao*

Trial Manufacture of a Non-Dispersive  
Visible Gas Analyser and Estimation of  
Nitrogen Dioxide, Chlorine, and  
Bromine, by K. Hisao.  
JAPANESE, per, Bunseki Kiki, Vol 9,  
No 6, 1971, pp 362-366  
NTC 72-12302-07B

July 72

Distribution of Bigeye Tuna in the Atlantic  
Ocean, by Hisao Sakamoto,  
JAPANESE, per, Report of Nankai Regional Fish-  
eries Research Laboratory, No 25, Mar 1967,  
pp 67-74.

\*Dept of Interior  
Fish and Wildlife Service  
BCF, Bureau of Foreign Fisheries

50

OBIS  
Econ  
Jul 67

Misao, T.

Air Pollution and Chronic Bronchitis.  
NIHON KYOBU RINSHO, Vol 29, p 591-601, 1970.  
NTC-72-14790-06J

Jan 73

86

A Method to Determine the Compton Scattering Angle from its Cumulative Probability in the Monte Carlo Calculation, by Hisao Yamakoshi & Kiyosaya Nakata.

JAPANESE, per, Senshi Gijutsu Kenkyujo, Vol 2, No 6, 1965, pp 311-316. FO11062362-V  
AMC OAR-TR-1857

*Drexel University*

Sci/Phys M-10  
Apr 68

351,301

K. Hisashi

Present Status and Future Prospects  
of Automobile Exhaust Control,  
by K. Hisashi.

JAPANESE, per, Kogai to Taienku,  
Vol 4, No 7, 1968, pp 405-409  
NTC 72-11836-21B

June 72

Hishida, K.

The Properties and Control of Smoke From Ceramic  
Furnaces (Glass Melting Furnaces).  
TAIKI OSEN KENKYU, Vol 5, No 1, pp 182, 1970  
NIC-72-14775-13D

Feb 73

A Contribution to Understanding of the Ambiguity  
Function of Phase-Loose-Switched Impulses, by  
Wolfgang Bachmann, Helmut Hissen.  
GEMAU, per, Fachrichtentech. Zeitschrift IZM,  
Vol 21, No 5, 1968, pp. 273-282.  
LL (150)-69-306

*Heimut Hissen*

Aug 69

389,577

*The Cell, by Tadashi Ueda.*

JAPANESE

NASA TT F 1d, 308

May 78

E. Hitayezu

Secretary of State for National Plan  
Discusses Cooperation, by E. Hitayezu,  
16 pp.  
FRENCH, per, Carrefour d'Afrique, Kigali,  
Jan 72, pp 5-11.  
JPRS 55723

Apr 72

Extracorporeal Enzyme Elutriation, by G. H. Hitchings.  
FEDNOS, por, Rev Franc Etude S/lin Biol Preprint.

Enc RIK

4-2-68

G. H. Hitchings

Sci/B & A  
June 68

353,311

Swelling in Carbide Fuels, by Nitoshi Watanabe. 72  
21 pp.  
JAPANESE, rpt, 2nd Seminar on Physical  
Properties of Fast Reactor Fuels, Tokyo, Japan,  
29 March 1968, pp 13-19.  
AEC-WAPD-Trans-125

*Nitoshi Watanabe*

Sci-Phys  
Nov 70

M. Iitosugi

An epidemiological survey on the effects of  
air pollution in the Tokyo Metropolitan Area.  
TAIKI OSEN KENKYU, Vol 4, No 1, pp 45, 1969  
NTC 72-15123-06J

mar 73

Leukemia in Twins, by W. H. Bitzig.  
FRENCH, per, Revue d'Hematologie, vol 15,  
Nos. 2/3, 1960, pp 111-114.  
NTC 70-13408-06E

30

H H. Bitzig  
Sci/b and n  
dec 70

mechanical properties of some Ultra-refractory  
Materials at high temperatures, by A. Hirert  
A. J. Pouliquen, 20 pp.  
I.R.D., per, Colloque sur les Matériaux fragiles,  
4-7 Sept 1967, pp 1-20. P500015468-4  
Dept of Navy AD tr 2579

Sci/Phys  
May 68 Hirert  
A. Hirert

356,153

Mechanical Properties at High Temperatures of  
Ultrarefractory Carbides, by A. Hivert, 15 pp.  
Hensch, per, Rev Int Etude Haute Temp Refract,  
Vol 5, 1968, pp 59-61.  
ARC/SC-T-69-1059

96

A. Hivert

Sci/City  
1968

41-1111  
1968

Impregnated Tantalum Carbide, by Andre Hivert. 59  
FRENCH, per, Nou Sci Rev Met, Vol 64, 1967,  
pp 77-92.  
AEC IA-tr-67-112

Andre Hivert

Sci-Materials

Jul 68

357,322

Information Processing Mechanism of the Visual System and its Simulation, by K. Niimatsu,  
JAPANESS, per, Denshi Shashin, Vol 8, No 2,  
1968, pp 32-47.  
ATS JS-142

88

K. Niimatsu

Sci-Mat  
Feb 69

373.845

Evacuation of Electron Emitters Using Titanium  
Getter Pumps, by P. Hix, 94pp.  
CZECH, per, Jenna Mechanika a Optika, 1966/8  
pp 243-244. P911334267  
AEC Slac Trans-70

Sci/Mat  
Nov 67

342,400

Progress in the Ideological and Political Education of the Youth, by Maximije Hixha, 16 pp.  
ALBANIAN, per, Rruga e Partise, No 5, May 1965,  
pp. 12-25.  
JFRS 31111

*Maximije Hixha*

EE-Albania

Pol

Jul 65

283,835

47

Ramadi Irrigation Project to Revive Agriculture  
in District, by Nouri Majed al-Hiyali, 5 pp.  
AMERIC, CP, AMERICA, captioned, 12 July 1970,  
pp 2, 7.  
JFS 5246

Signed Nouri Majed AL-HIYALI  
Sept 70

Study of Food for Use by Troops,  
by Akira Miyoshi. 11 pp. FOR OFFICIAL USE ONLY  
JAPANESE, rpt, May 1965, pp 103-110.  
ACSI I-9668  
IU 2852025965

*Akira Miyoshi*

Rec'd FE/MI/Japan

Aug 66

306,563

Hand-Foot-Mouth Disease, a New Children's  
Disease, by N. Bjorth, et al,  
SWEDISH, per, Ugeskr Laeg, Vol CXAVIII,  
No 10, 1966, pp 293-297.  
NEW NIH 4-31-67 *54*

Sci-B&M  
May 67

326,919

Some Pathological Maximal Ideals in the Noncommutative  
Algebra of a Compact Group, by Edwin Hjeltn  
Duke Math Jour.  
MESSAG, per. Dokl Akad Nauk SSSR, Ser. Mat.,  
Vol 211, No 6, 1970, pp 1291-1293.  
The American Mathematical Society  
Vol 11, No 2, 1970

Edwin Hjeltn

Oct 70

Ship Repairs in the "Viktor Lenac" Shipyard  
in Rijeka, Yugoslavia, in the Last 70 Years,  
by Vinko Hlaca, 10 pp.  
CROATIAN, per, Pomorstvo, No 3-4, Mar-Apr  
1966, pp. 82-94.  
JPRS 36731

Hlaca, Vinko

EE-Yugoslavia  
Mem  
Sept 66

302,271

Potential and Diffusion in a Variable Regime, by  
J. Hladik.

FRENCH, per, C. R. Acad Sci., No 264, Ser C,  
1967, pp 266-269.

\*USDC/HBS TT 70-57287

Available From NTIS

36

J. Hladik

Sci/Chem  
Feb 71

Theoretical Study of Polarographic Curves in  
Solid Electrolytes, by J. Hladik.  
FRENCH, per, Electrochimica Acta, Vol 12, No 3,  
1967, pp 245-252.  
TAC 2604

121

J. Hladik

Sci - Physics  
Aug 67

Methods of Determining Electricity Demand  
and Their Use in Planning Practice, by  
J. Hladik, B. Hodek.  
RUSSIAN, per, Energetika, Vol. 16, No 10,  
1966, pp 513-515.  
ML Ref: 9022.09 (4727)

58

J. H L A d i K

Sci-Elect  
Jan 69

373,622

Methods of Determining Electricity Demand  
and Their Use in Planning Practice, by  
J. Bladik, B. Hodek.  
RUSSIAN, per, Energetika, Vol 10, No 10,  
1966, pp 513-515.  
CIGB Digest  
C.E. Trans 4727

Sci-Belc  
Dec 68 372,143

Preparation of  $^{198}\text{Ag}$  From Neutron-Irradiated  
Gold Targets, by O. Hladik, K. Jantsch, 3 pp.  
GERMANY, per, Isotopenpraxis, Vol 2, No 7,  
1966, p 295. P911179267  
AEC ORNL Tr-1659

O. Hladik

326,462

Sci - Nuclear Science  
June 67

Pressure Generators Begins Test Operations, by  
Vaclav Hlavka, 3 pp.  
GOVERNMENT USE ONLY  
Czech, pp., Elm, Prague, No 5, 1970, pp 144-145,  
JMS/L 2035

Vaclav Hlavka

Sci-Tech, Inc, Civ & Env Engg  
Jul 70

Problems of Nonferrous Metal Industry Surveyed,  
by Michel Bladyj, 16 pp.  
GLISI, per, July 1. *Stale Miedzalane, Katowice,*  
July-Aug 1969, pp 372-373.  
J. RS 49696

14

*michel Bladyj*

11- oland

ICON

Jan 70

37,895

Vladimir Hlaic

Science Put to Defense Use, by Vladimir Hlaic,  
5 pp.  
SERBO-CROATIAN, np, Narodna Armija, Belgrade,  
28 Dec 72, p 5.  
JPRS 58307

Mar 73

Vladimir Hlaic  
Further Socialization of Defense, by  
Vladimir Hlaic, 7 pp.  
SERBO-CROATIAN, per. Svenarodna Cetra, Zagreb,  
Mar-Apr 1972, pp 25-28.  
JPRS 56813

Aug 72

Transport Aircraft, by I. Hlavac,  
S. Vyletov, 145 pp.  
CZEDU, Br., Leprovni letadla, Ministerstvo  
pravy a Sprav, 1965, pp. 10-25;  
32-69; 155-171, and 175-200. 0600646  
FH-TI-64-733

Set - maps  
for 64

I. Hlavac

378,000

Economic Development of CMEA Countries, by  
Jiri Ulidk, 10 pp.  
GOVERNMENT USE ONLY  
CZECH, per, Planovane Hesopodarstvi, Prague,  
3 March 69, pp. 72-78.  
JPAS GDU 2767

Jiri Ulidk, 10

RS(Czech.)  
Economic  
April 68

395,616

Results of 1967-1969 Measles  
Vaccination Assessed, by G. Starke,  
P. Hlinak, 13 pp.  
GERMAN, per, Das deutsche Gesundheit-  
swesen, East Berlin, 10 December 1970,  
pp 2304-2390.  
JPRS 52252

34

P. Hlinak

Sci/B&M  
Feb 71

Desulphurisation in Electroslag Melting, by  
H. Hlineny, et al.  
CZECH, per, Ustn. Listy, No 8, 1966, pp 524-532.  
\*BISI 5641

87

H. Hlineny

Sci/Materials  
Jun 67

Importance of Electrical Equipment for Operation  
of Steelmaking Arc Furnaces, by J. Hlineny, et al.  
CZEMI, per, Hutnik, Vol 19, No 11, 1969, pp 426-  
429,  
EISI 8328

J. Hlineny

sci/mat  
feb 71

The Effect of the Method of Deoxidation on the  
Cleanliness of Vacuum-Arc and Electroslag Re-  
melted Ball-Bearing Steel, by J. Hlineny, et  
al.

CZCH, per, Sbornik V.S.B. Ostrava, Vol 14,  
No 3, 1968, pp 183-194.

BISI 8062

41

J. Hlineny

Sci-Mat  
Dec 70

Importance of Electrical Equipment for Operation 99  
of Steelmaking Arc Furnaces, by J. Hlineny.  
CZECH, per, Hutnik, Vol 19, No 11, 1969,  
pp 426-429.  
\*BISI 8328

Sci-Mat  
June 70

J. Hlineny

89

Invention of Graphitization in the  
Electroslag Remelting Process, by  
J. H. Linney, L. Jusak  
CIRCUIT, per, Roto, Inst., Vol. 22,  
No. 3, 1966, pg. 524-532  
PTI# 5412

J. H. Linney

Proletarian Internationalism Vital to  
Socialist States, by Ivan Hlička, 5 pp.  
CZECH, np, Rude Pravo, Prague, 18 Feb 71,  
p 6; 19 Feb 71, p 6.  
JPRS 52703

*Ivan Hlička*

ME/Czech  
POL  
Apr 71

Czechoslovak Trade with Poland Discussed,  
by Alois Hloch, 6 pp.  
CZECH, np, Hospodarske Noviny, Prague,  
17 Jan 1969, p 11.  
JPRS 47,474

10

Alois Hloch

EE-Czech  
Econ  
Mar 69

375,951

24

Article examines manpower situation in 1969,  
by Karoly Hogyik, 11 pp.

HUNGARIAN, per, Bunkaegyi Szemle, Budapest,  
Apr 1969, pp 121-125.

J-15 48241

KAROLY HOGYIK

Hungarian

See

July 69

303,945

*N. Illoeth*

Descent Velocity, Lift Drag Ratio and Wing Load. An Approximation Formula for the Computation of Descent Velocity and Lift Drag Ratio, by N. Illoeth.  
GERMAN, por, Deutscher Aerokurier, Vol 13,  
No 1, 1969, pp 29.  
HTC-71-12136-01B

*4/1-29(637) NASA TT F 13, 637*

Nov 71

V. Hlubucek

Effects of Concentration and Temperature Gradients  
Inside and Outside of Pb....., by V. Hlubucek.  
CZECH, per, Chemicky Promysl, Vol 21, No 1, 1971,  
pp 5-8.  
#FSTC-HT-23-0794-72

Nov 2

Development of Cybernetics and Computer  
Engineering in the Ukraine, by V. N. Blushkov,  
13 pp.  
UKRAINE, pub. Atomizdat, Kiev, No 2, 1976.  
FD 7-15.  
JMS 50910

48

*V. N. Blushkov*

Sci-Cybernetics  
JUL70